### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1646

Examiner: Prema Mertz, Ph.D.

In re the application of: Kenneth Jacobs, et al.

Serial No.: 09/083,002

Filed: May 21, 1998

For: METHOD OF TREATMENT WITH A

SECRETED PROTEIN

Attorney Docket No.: GIN-6500CP6CPA

Box AF Commissioner for Patents Washington, D.C. 20231

## ASSOCIATE POWER OF ATTORNEY

Sir:

The undersigned attorney has the power of attorney in the subject application. She hereby grants an associate power to:

DeAnn F. Smith, Esq. Registration No.: 36.683 Lahive & Cockfield, LLP 28 State Street Boston, Massachusetts 02109-1784

Please continue to forward all written and telephonic communications to Amy E. Mandragouras at the address and telephone number listed below.

Respectfully submitted,

Amy E. Mandragouras Registration No. 36,207 Attorney for Applicants

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 Tel. (617) 227-7400

Dated: January 7, 2002

Chroup Art Unit: 1646

Examiner: Prems Menz, Ph.D.

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Kenneth Jacobs et al.

Serial No.: 09/083,002

Filed: May 21, 1998

METHOD OF TREATMENT WITH A

SECRETED PROTEIN(S)

Attorney Docket No.: GIN-6500CP6 (formerly GI-

6500A2.AK647A)

Assistant Commissioner for Patents Washington, D.C. 20231

## ASSOCIATE POWER OF ATTORNEY

Dear Sir

ļ.

The undersigned attorney has the power of attorney in the subject patent application. She hereby grants as associate power to:

Amy E. Mandragouras, Esq.

Reg. No. 36,207 and

Peter C. Lauro, Esq.

Reg. No. 32,360.

Please forward all written communications to Army E. Mandragouras, Esq. and all relephonic communications to Peter C. Lauro, Esq., both at Labive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, telephone number (517) 227-7400.

Respectfully submitted,

Ellen J. Kapino

Registration No. 32,245

Attenuey for Applicants

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Dans Chagust 2, 2000

### **DECLARATION and POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).  I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign	SECRETED PROTEINS					
Application Serial No		1	is attached hereto.			
I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).  I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:  Prior Foreign Application(s)		X	Application Serial No			
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application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:  Prior Foreign Application(s)	I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).					
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Number Country Filing Date Priority Claimed	Prior Foreign Application(s)					
	Number C	Country	Filing Date	· <del>·</del>		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code. Section 112, I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Page 2					
Application Serial No.	Filing Date	Status			
08/634,325	April 18, 1996	Pending			
08/885,610	June 30, 1997	Pending			
I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent					

GI 6500A2.AK647

and Trademark Office connected therewith:

Thomas J. DesRosier, Reg. No. 30,168 Ellen J. Kapinos, Reg. No. 32,245 Steven R. Lazar, Reg. No. 32,618 Scott A. Brown, Reg. No. 32,724 Suzanne A. Sprunger, Ph.D., Reg. No. P-41,323

Address all telephone calls to Suzanne A. Sprunger at Telephone No. (617) 498-8284. Address all correspondence to LEGAL AFFAIRS, GENETICS INSTITUTE, INC., 87 CambridgePark Drive, Cambridge, Massachusetts 02140.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Kenneth Jacobs	
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Citizenship Great Britain	
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Full name of twelveth joint inventor <u>Takuku Honjo</u>	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	

#### **DECLARATION and POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### SECRETED PROTEINS

the specification of which (check one)		is attached hereto.
	X	was filed on May 21, 1998 as Application Serial No. 09/083,002 and was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number	Country	Filing Date	Priority Claimed
		<del></del>	YES/NO
	-		YES/NO

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

GI 6500A2.AK647 Page 2			
Application Serial No.	Filing Date	Status	
08/634,325	April 18, 199	<u>'6 Per</u>	nding
08/885,610	June 30, 1997	7	Pending
annone de la companya			
I hereby appoint the following Patent and Trademark Office	g attorneys to prosecute this approximately granted therewith:	olication and to transa	ct all business in the
Thomas J. DesRosier, Reg. N Steven R. Lazar, Reg. No. 32 Suzanne A. Sprunger, Ph.D.,	2,618	Ellen J. Kapinos, R Scott A. Brown, Re	_
Address all telephone calls to correspondence to LEGAL a Cambridge, Massachusetts 0	o Suzanne A. Sprunger at Tele AFFAIRS, GENETICS INSTI 02140.	phone No. (617) 498 TUTE, INC., 87 Car	-8284. Address al nbridgePark Drive
on information and belief are knowledge that willful false st both, under Section 1001 of Ti	ents made herein of my own know believed to be true; and further tatements and the like so made a tle 18 of the United States Code application or any patent issued to	that these statements are punishable by fine and that such willful	were made with the or imprisonment, or
Full name of sole or first inve	ntor Kenneth Jacobs		
Inventor's signature kn	reth facile		195
Residence 151 Beaumont A	Avenue, Newton, Massachusetts	U.S.A. 02160	
Citizenship United Sta			
Chizenship Office Sta	ies		
Post Office Address 151 E	Beaumont Avenue, Newton, Ma	ssachusetts U.S.A. 0	2160
Full name of second joint in	entor John M. McCoy		
Inventor's signature	~ MMZ	_ G (1)6	<del>18</del>
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Citizenship Great Britain	74		
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	• • • • • • • • • • • • • • • • • • • •
Full name of seventh joint inventor Michael J. Agostino	1 / .
Inventor's signature /// / / / / / / / / / / / / / / / / /	<u>4/15/98</u>
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Citizenship United States	
Post Office Address 26 Wolcott Avenue, Andover, Massachusetts, I	J.S.A. 01810
Full name of eighth joint inventor Zhijian Lu	
Inventor's signature My Mily	10/20/98
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Citizenship: People's Republic of China	
Post Office Address 120 Old Burlington Rd, Bedford, Massachuse	etts, U.S.A. 01730
• • • • • • • • • • • • • • • • • • • •	
Full name of ninth joint inventor David Merberg	
Inventor's signature David Melieva	10/16/98
Residence 2 Orchard Drive, Acton, Massachusetts U.S.A. 01720	Date
Citizenship United States	
Post Office Address 2 Orchard Drive, Acton, Massachusetts U.	S.A. 01720

#### DECLARATION and POWER OF ATTORNEY

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Thomas J. DesRosier, Reg. No. 3 Steven R. Lazar, Reg. No. 32,618 Suzanne A. Sprunger, Ph.D., Reg	3	Ellen J. Kapinos, Reg. No. 32,245 Scott A. Brown, Reg. No. 32,724		
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Full name of tenth joint inventor_	La tino	Nov. 6, 1998		
Inventor's signature		Date		
Residence 93 Koyama Higashiono-cho, Kita-ku, Kvoto, 603-8162 Japan				
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Full name of eleventh joint inventor Tomoyuki Nakamura  Inventor's signature Tomoyuki Nakamura  Nov. 6, 1998				
Inventor's signature / oumurk	1 attanum	Nov. 6, 1998		
Residence 7665 Palmilla Drive, #5324 San Diego, CA 92122				
Citizenship Japanese				
Post Office Address 7665 Palmilla Drive, #5324 San Diego, CA 92122				

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Full name of	twelveth	n joint inventorTasuku Honjo
Inventor's sig	gnature_	F/2 St Nov. 6, 1998
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